## WEST Search History for Application 10550053

Query	DB	Op.	Plur.	Thes.	Date
edwards-martin-j\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	09-13-2008
(field period).elm. and (edwards-martin-j\$.in. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	09-13-2008
(field near5 period).clm. and (edwards-martin-j\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	09-13-2008
(drive voltage).clm. and (edwards-martin-j\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	09-13-2008
(drive near5 voltage).clm. and (edwards-martin-j\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	09-13-2008
(field period) and (edwards-martin-j\$.in.)	PGPB, USPT, USOC, EPAB, JPAB,	ADJ		ASSIGNEE	09-13-2008

	DWPI, TDBD			
(field near5 period) and (edwards-martin-j\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
koninklijke-philips-electronics\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(field period).clm. and (koninklijke-philips-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(field near5 period),clm. and (koninklijke-philips-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(drive voltage).clm. and (koninklijke-philips-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(drive near5 voltage).clm. and (koninklijke-philips-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
((drive near5 voltage),clm, and koninklijke-philips-electronics\$.as, ) and	PGPB, USPT,	ADJ	ASSIGNEE	09-13-2008

(pulse).clm.	USOC, EPAB, JPAB, DWPI, TDBD			
(("20020154104")!.PN.) .p154-p180.	PGPB	ADJ	ASSIGNEE	09-13-2008
(("WO2004015668A1")!.ABPN1,NRPN.) .p22-p53.	DWPI	ADJ	ASSIGNEE	09-13-2008
childs-mark-j\$.in.	DWPI	ADJ	ASSIGNEE	09-13-2008
childs-mark-j\$.in.	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(childs-mark-j\$.in. ) and (low brightness uniformly)	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(field near5 period) and (childs-mark-j\$.in. and (low brightness uniformly))	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(field near5 period) and ((("20020154104")!.PN.) .p154-p180.)	PGPB	ADJ	ASSIGNEE	09-13-2008
("AMLCD" or (liquid crystal)) and ((voltage near5 waveform) same (stages or (field periods)))	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (voltage near5 waveform))	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
("AMLCD" or (liquid crystal)) and (field inversion)	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(345/204  345/205  345/206)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(345/208  345/209  345/210)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
		ADJ	ASSIGNEE	09-13-2008

((capacit\$4 near5 coupt\$4) same (voltage near5 waveform)) and ((345/204   345/205   345/206)!(CCLS] )	PGPB, USPT, USOC			
((capacit\$4 near5 coupl\$4) and (voltage near5 waveform) and (field near3 inversion)) and ((345/204  345/205  345/206)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and ((345/204  345/205  345/206)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/204  345/205  345/206)![CCLS]) not @AY>2004	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/204  345/205  345/206)![CCLS] not @AY>2004 ) and polarity	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) same (voltage near5 waveform)) and ((345/208   345/209   345/210)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) and (voltage near5 waveform) and (field near3 inversion)) and ((345/208  345/209  345/210)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and ((345/208   345/209   345/210)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/208 l345/209 l345/210)![CCLS]) and polarity	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(345/55  345/87)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(345/94  345/95)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(345/94  345/96)![CCLS]	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) same (voltage near5 waveform)) and ((345/55  345/87)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near\$ coupl\$4) and (voltage near\$ waveform)) and ((345/55 [345/87)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008

(((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/55   345/87)![CCLS] ) and polarity	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(field near3 inversion) and (((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/55  345/87)!(CCLS] and polarity)	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
pulse and (((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/55  345/87)![CCLS] and polarity )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(pulse and ((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/55 [345/87)![CCLS] and polarity ) not @AY>2004	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) same (voltage near5 waveform)) and ((345/94   345/95)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and ((345/94 [345/95)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/94 [345/95)![CCLS] ) and polarity	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(field near3 inversion) and (((capacit\$4 near5 coup)\$4) and (voltage near5 waveform)) and (345/94 [345/95]![CCLS] and polarity)	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
pulse and (((capacit\$4 near5 coup1\$4) and (voltage near5 waveform)) and (345/94  345/95)![CCLS] and polarity)	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(pulse and ((capacit\$4 near5 coup1\$4) and (voltage near5 waveform)) and (345/94   345/95)![CCLS] and polarity ) not @AY>2004	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(storage near3 capacitor) and (((capacit\$4 near5 coup1\$4) and (voltage near5 waveform)) and (345/94  345/95)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) same (voltage near5 waveform)) and ((345/94 [345/96]![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and ((345/94 [345/96]![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(field near3 inversion) and (((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/94  345/96)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008

(((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/94  345/96)![CCLS] ) and polarity	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
pulse and (((capacit\$4 near5 coupl\$4) and (voltage near5 waveform)) and (345/94  345/96)![CCLS] and polarity)	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(storage near3 capacitor) and (pulse and ((capacit\$4 near5 coupt\$4) and (voltage near5 waveform)) and (345/94  345/96)![CCLS] and polarity)	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(storage near3 capacitor) and (((capacit\$4 near5 coupt\$4) and (voltage near5 waveform)) and (345/94  345/96)!(CCLS] and polarity)	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor))	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) ) and polarity	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
pulse and (("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) )	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(voltage near5 waveform) and (("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)))	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
(field near3 inversion) and (("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) )	EPAB, JPAB, DWPI, TDBD	ADJ	ASSIGNEE	09-13-2008
("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor))	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(field near3 inversion) and (("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)))	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(voltage near5 waveform) and (("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008

((voltage near5 waveform) and ("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) ) and polarity	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
pulse and ((voltage near5 waveform) and ("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) and polarity)	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
(pulse and (voltage near5 waveform) and ("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) and polarity ) not @AY>2004	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
("6498595")[PN]	USPT	ADJ	ASSIGNEE	09-13-2008
(5790090   5400048   5379050   5130829   6084563   6057818   5940057   5923310   5132677     5812106   5506599)![PN]	USPT	ADJ	ASSIGNEE	09-13-2008
("6498595")[URPN]	USPT	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) and ((5790090   5400048   5379050   5130829   6084563   6057818   5940057   5923310   15132677   5812106   5506599)![PN] )	USPT	ADJ	ASSIGNEE	09-13-2008
((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) and (("6498595")[URPN])	USPT	ADJ	ASSIGNEE	09-13-2008
(odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity)	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) ) and ((345/204  345/205  345/206)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity)) and ((345/208  345/209  345/210)![CCLS])	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) ) and ((345/55  345/87)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) ) and ((345/94  345/95)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) ) and ((345/94  345/96)![CCLS] )	PGPB, USPT, USOC	ADJ	ASSIGNEE	09-13-2008
		ADJ	ASSIGNEE	09-13-2008

((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) and ((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity))	PGPB, USPT, USOC				
(storage near3 capacitor) and ((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) )	PGPB, USPT, USOC	ADJ		ASSIGNEE	09-13-2008
(stor\$4 near3 data) and ((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) and (345/204  345/205  345/206)![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	09-13-2008
(stor\$4 near3 data) and ((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) and (345/208  345/209  345/210)![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	09-13-2008
(stor\$4 near3 data) and ((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) and (345/55  345/87)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	09-13-2008
(stor\$4 near3 data) and ((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) and (345/94  345/95)![CCLS])	PGPB, USPT, USOC	ADJ		ASSIGNEE	09-13-2008
(stor\$4 near3 data) and ((odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) and (345/94  345/96)![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	09-13-2008
((stor\$4 near3 data) and (odd near3 field) same (even near3 field) same ((opposite or different) near3 polarity) and (345/94  345/96)![CCLS] ) and @pd > 20080330	PGPB, USPT, USOC	ADJ		ASSIGNEE	09-13-2008
(voltage near3 waveform) same (odd near3 field) same (even near3 field)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	09-13-2008
((voltage near3 waveform) same (odd near3 field) same (even near3 field) ) and (("AMLC'D" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor)) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	09-13-2008
((voltage near3 waveform) same (odd near3 field) same (even near3 field) ) and (rms or (root mean square))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	09-13-2008
((voltage near3 waveform) same (odd near3 field) same (even near3 field) ) and (vary same (pixel near3 light))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	09-13-2008
((voltage near3 waveform) same (odd near3 field) same (even near3 field) ) and (liquid crystal)	PGPB, USPT,	ADJ	YES	ASSIGNEE	09-13-2008

	USOC				
(drive near3 voltage) same adjust same contrast same brightness	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	09-13-2008
(345/690)![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	09-13-2008
((voltage near3 waveform) same (odd near3 field) same (even near3 field)) and ((345/690)![CCLS] )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	09-13-2008
(("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coup\$4) same (storage near3 capacitor))) and ((345/690)![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	09-13-2008
(term or duration) same (pixel near3 drive near3 signal)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	10-01-2008
(("AMLCD" or (liquid crystal)) and ((capacit\$4 near5 coupl\$4) same (storage near3 capacitor))) and ((term or duration) same (pixel near3 drive near3 signal))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	10-01-2008
((voltage near3 waveform) same (odd near3 field) same (even near3 field) ) and ((term or duration) same (pixel near3 drive near3 signal) )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	10-01-2008
(voltage near3 waveform) and ((term or duration) same (pixel near3 drive near3 signal))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	10-01-2008